L Number	Hits	Search Text	DB	Time stamp
33	10	(mux\$3 multiplex\$3) with (minislot mini\$1slot) and DOCSIS	USPAT;	2004/09/08 11:30
			US-PGPUB;	
			EPO; JPO;	
1 1			DERWENT	
38	243	upstream same (mux\$3 multiplex\$3) and DOCSIS	USPAT;	2004/09/08 11:30
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
39	10	upstream same (mux\$3 multiplex\$3) same (minislot mini-slot	USPAT;	2004/09/08 11:33
		"mini slot") and DOCSIS	US-PGPUB;	
			EPO; JPO;	
40	470	\(OID and (asha with consulat)	DERWENT	2004/00/00 40.50
40	173	VOIP and (echo with cancel\$5)	USPAT;	2004/09/08 12:50
İ			US-PGPUB;	
	i		EPO; JPO;	
41	4000	270/465 466 469 527 540 colo	DERWENT	2004/00/00 44-20
4	4982	370/465,466,468,537,540.ccls.	USPAT;	2004/09/08 11:36
			US-PGPUB;	
			EPO; JPO;	
42	15912	DOCSIS VOIP QOS	DERWENT USPAT;	2004/09/08 11:37
74	10812	DOGGIO VOIE WOO	US-PGPUB;	2004/08/00 11:3/
			EPO; JPO;	1
			DERWENT	
43	728	370/465,466,468,537,540.ccls. and (DOCSIS VOIP QOS)	USPAT;	2004/09/08 11:37
"	, 20	070,400,100,100,007,010.0010. and (500010 1011 Q00)	US-PGPUB:	200 1700700 11.07
			EPO; JPO;	
			DERWENT	
44	20	(370/465,466,468,537,540.ccls. and (DOCSIS VOIP QOS))	USPAT:	2004/09/08 11:44
		and (minislot mini-slot "mini slot")	US-PGPUB;	
		,	EPO; JPO;	
			DERWENT	
45	6	((plurality multiple more) adj2 signal) same (minislot mini-slot	USPAT;	2004/09/08 11:44
		"mini slot")	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
46	115	(CMTS cable) and (DOCSIS QOS VOIP) and (echo with	USPAT;	2004/09/08 12:51
		cancel\$5)	US-PGPUB;	
			EPO; JPO;	
ا ا		(0.470)	DERWENT	0004/00/00 40 54
47	1	(CMTS cable) and (DOCSIS QOS VOIP) and ((echo near5	USPAT;	2004/09/08 12:54
		cancel\$5) (digit near3 detect\$3)) same ("not required"	US-PGPUB;	
		unnecessary "not needed" "doesn't need")	EPO; JPO;	
40	404	(CMTS cable) and (DOCSIS OOS VOID) and (Jacks notes	DERWENT	2004/09/08 12:56
48	181	(CMTS cable) and (DOCSIS QOS VOIP) and ((echo near5 cancel\$5) (digit near3 detect\$3))	USPAT; US-PGPUB;	2004/03/00 12:30
!		Carrocipo) (digit ricaro detectivo))	EPO; JPO;	1
			DERWENT	
49	3	(CMTS cable) and (DOCSIS QOS VOIP) and head with ((echo	USPAT;	2004/09/08 13:04
"		near5 cancel\$5) (digit near3 detect\$3))	US-PGPUB;	230 3300 10.04
			EPO; JPO;	
			DERWENT	
50	1	09/737,175	USPAT;	2004/09/08 13:06
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
51	45	"media terminal adapter"bsum.	USPAT;	2004/09/08 13:06
]		·	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
52	15	"media terminal adapter".bsum.	USPAT;	2004/09/08 13:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	

53	26	(VOIP DOCSIS) and 379/406.\$2.ccls.	USPAT;	2004/09/08 13:16
			US-PGPUB;	
			EPO; JPO;	
ا ا	_		DERWENT	
54	0	(VOIP DOCSIS) and 379/406.\$2.ccls. and MTA	USPAT;	2004/09/08 13:16
			US-PGPUB;	
			EPO; JPO;	
	-	(A/OID DOCOIO) ===1.84TA ===1.011 ==1.000	DERWENT	
55	7	(VOIP DOCSIS) and MTA and digit adj detect\$3	USPAT;	2004/09/08 13:21
			US-PGPUB;	
			EPO; JPO; DERWENT	
56	0	370/286.ccls. and MTA	USPAT:	2004/09/08 13:20
	•	070/200.0013. and 1477A	US-PGPUB;	2004/03/06 13.20
			EPO; JPO;	
			DERWENT	
57	542	370/286.ccls.	USPAT;	2004/09/08 13:20
-	• • • •	-,	US-PGPUB:	
			EPO; JPO;	
			DERWENT	
58	2	370/286.ccls. and head-end	USPAT;	2004/09/08 13:21
			US-PGPUB;	
			EPO; JPO;	
 			DERWENT	
59	7	(VOIP DOCSIS) and MTA and digit adj (recogni\$4 detect\$3)	USPAT;	2004/09/08 13:23
			US-PGPUB;	
			EPO; JPO;	
	_	AATA - J. M. Ch A t.	DERWENT	
60	1	MTA and ("without headers" "no headers" headerless	USPAT;	2004/09/08 13:24
		header-less "header less") with packet	US-PGPUB;	
		•	EPO; JPO;	
61	24	(DOCSIS cable VOIP) and (gateway MTA) and ("without	DERWENT	2004/00/09 42:22
~	4 4	headers" "no headers" headerless header-less "header less")	USPAT; US-PGPUB;	2004/09/08 13:26
		with packet	EPO; JPO;	
		· · · · · · · · · · · · · · · · · · ·	DERWENT	
62	3	(DOCSIS cable VOIP) and (gateway MTA) and ("without	USPAT;	2004/09/08 13:44
		headers" "no headers" headerless header-less "header less")	US-PGPUB:	230 1100100 10.44
		with packet and ((digit near2 (detect\$3 recogni\$4)) (echo	EPO; JPO;	
		near3 cancel\$6))	DERWENT	
63	49	gummalla.in.	USPAT;	2004/09/08 13:44
			US-PGPUB;	
			EPO; JPO;	
	_		DERWENT	
64	0	gummalla.in. and 2002/0021711	USPAT;	2004/09/08 13:44
			US-PGPUB;	
			EPO; JPO;	
65	1	gummalla.in. and 09/783,405	DERWENT	2004/00/00 42:47
55	•	yummana.m. anu 03/100,400 -	USPAT; US-PGPUB;	2004/09/08 13:47
			EPO; JPO;	
			DERWENT	
66	1	09/783,404	USPAT;	2004/09/08 13:49
	•		US-PGPUB;	
			EPO; JPO;	
			DERWENT	
67	33	PCM with sample and DOCSIS	USPAT;	2004/09/08 13:49
		·	US-PGPUB;	İ
			EPO; JPO;	
			DERWENT	
-	1142	DOCSIS	USPAT;	2004/08/26 13:54
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	79	cable adj protocol	USPAT;	2004/08/26 13:54
			US-PGPUB;	
			EPO; JPO;	
		2.42.50 DM Dogo 2	DERWENT	

-	32700	"pulse code modulated" PCM	USPAT;	2004/08/26 13:55
			US-PGPUB;	
			EPO; JPO;	
	40045		DERWENT	
-	10817	packet adj headers	USPAT;	2004/08/26 13:55
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	23	DOCSIS and ("pulse code modulated" PCM) and (packet adj	USPAT;	2004/08/26 13:59
		headers)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	68	DOCSIS and ("pulse code modulated" PCM) and upstream	USPAT;	2004/08/26 14:13
		and downstream	US-PGPUB;	
			EPO; JPO;	
	_		DERWENT	
-	7	DOCSIS and ("pulse code modulated" PCM) and mini\$1slot	USPAT;	2004/08/26 14:17
			US-PGPUB;	
	:		EPO; JPO;	
			DERWENT	
-	1	09/737175	USPAT;	2004/08/26 14:46
			US-PGPUB;	
			EPO; JPO;	
	4000	without adio bandar	DERWENT	2004/00/00 44 47
-	1022	without adj2 header	USPAT;	2004/08/26 14:47
			US-PGPUB;	
			EPO; JPO; DERWENT	
	18	without adj2 header and ("pulse code modulated" PCM)	USPAT:	2004/08/26 14:53
-	10	without adja header and (pulse code modulated POW)	US-PGPUB;	2004/06/20 14:55
			EPO; JPO;	
			DERWENT	
	362	("pulse code modulated" PCM) and "sampling interval"	USPAT;	2004/08/26 14:55
-	302	(pulse code modulated Polity and Sampling interval	US-PGPUB;	2004/00/20 14.55
			EPO; JPO;	
			DERWENT	
l _	1	("pulse code modulated" PCM) and "sampling interval" and	USPAT;	2004/08/26 15:37
	'	DOCSIS	US-PGPUB;	2004/00/20 10:07
		2000,0	EPO; JPO;	
			DERWENT	
l <u>-</u>	71300	370/\$3.ccls.	USPAT;	2004/08/26 15:38
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT	
-	414	370/\$3.ccls. and (header\$1less (remov\$3 reduc\$3 delet\$3	USPAT;	2004/08/26 15:39
	1	minimiz\$3) adj header)	US-PGPUB;]
			EPO; JPO;	
	1		DERWENT	
-	551015	CM CPE "cable modem" "customer premise equipment"	USPAT;	2004/08/26 15:39
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	50	(370/\$3.ccls. and (header\$1less (remov\$3 reduc\$3 delet\$3	USPAT;	2004/08/26 15:41
		minimiz\$3) adj header)) and (CM CPE "cable modem"	US-PGPUB;	
		"customer premise equipment")	EPO; JPO;	
			DERWENT	
] -	10	(370/\$3.ccls. and (header\$1less (remov\$3 reduc\$3 delet\$3	USPAT;	2004/08/30 07:32
		minimiz\$3) adj header)) and (CM CPE "cable modem"	US-PGPUB;	
1		"customer premise equipment") and PCM	EPO; JPO;	1
	_		DERWENT	0004/00/00 07 00
-	0	"method, system, and computer program product for	USPAT;	2004/08/30 07:33
		scheduling upstream communications"	US-PGPUB;	1
			EPO; JPO;	
		"a shaduling unatroom as musications" 4	DERWENT	2004/09/20 07:42
-	1	"scheduling upstream communications".ti.	USPAT;	2004/08/30 07:42
			US-PGPUB;	
			EPO; JPO; DERWENT	
L			DEKWENI	

-	8	downstream same MPEG adj transport and upstream same mini\$6	USPAT; US-PGPUB;	2004/08/30 07:53
			EPO; JPO;	
			DERWENT	
-	90	(multiplex\$3 mux\$3) near5 MPEG adj transport	USPAT;	2004/08/30 07:53
		, , , , , , , , , , , , , , , , , , ,	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	0	(multiplex\$3 mux\$3) near5 MPEG adj transport adj layer	USPAT;	2004/08/30 07:53
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT	
-	1	(multiplex\$3 mux\$3) near5 MPEG adj transport and MTA	USPAT;	2004/08/30 07:54
			US-PGPUB;	
			EPO; JPO;	
	_		DERWENT	
-	5	(multiplex\$3 mux\$3) near5 MPEG adj transport and DOCSIS	USPAT;	2004/08/31 14:15
			US-PGPUB;	
			EPO; JPO;	
	47		DERWENT	0004100104444
-	47	"media terminal adapter"	USPAT;	2004/08/31 14:15
			US-PGPUB;	
			EPO; JPO;	
	39	"media terminal adapter" and cable	DERWENT USPAT;	2004/08/31 14:15
-	39	media terminai adapter and cable	US-PGPUB;	2004/00/31 14:15
			EPO; JPO;	
			DERWENT	
_	36	"media terminal adapter" and cable and (subscriber client	USPAT;	2004/08/31 14:37
	00	user)	US-PGPUB;	2004/00/01 14.07
		4441,	EPO; JPO;	
			DERWENT	
-	113162	("media terminal adapter" ("media terminal adapter" and	USPAT:	2004/08/31 14:22
<u> </u>		MTA)) and cable and (subscriber client user)	US-PGPUB;	
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT	
-	41688	("media terminal adapter" ("media terminal adapter" and	USPAT;	2004/08/31 14:22
		MTA)) same cable and (subscriber client user)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	14	"media terminal adapter" and cable and (subscriber client	USPAT;	2004/08/31 14:38
		user) and jitter	US-PGPUB;	
			EPO; JPO;	
	44		DERWENT	2004/00/24 44:44
-	14	media adj terminal adj adapter and cable and (subscriber client user) and jitter	USPAT;	2004/08/31 14:41
		olient user) and jitter	US-PGPUB; EPO; JPO;	1
			DERWENT	
-	20	media adj terminal adj adapter and echo adj cancellation and	USPAT;	2004/08/31 14:41
		cable	US-PGPUB;	200
			EPO; JPO;	
]			DERWENT	
-	300307	mux\$3 multiplex\$3	USPAT;	2004/09/08 07:42
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	309	minislot mini\$1slot	USPAT;	2004/09/08 07:43
			US-PGPUB;	
			EPO; JPO;	
		(DERWENT	0004/00/00 07 10
-	181	(mux\$3 multiplex\$3) and (minislot mini\$1slot)	USPAT;	2004/09/08 07:43
			US-PGPUB;	
			EPO; JPO;	
	22	(muye2 multiplaye2) with (miniplat minip4-1-4)	DERWENT	2004/00/09 44:42
] -	23	(mux\$3 multiplex\$3) with (minislot mini\$1slot)	USPAT;	2004/09/08 11:13
			US-PGPUB;	
			EPO; JPO;	
	<u> </u>	1	DERWENT	

		Prodictions of oders all and pale \$4 annually is	LUCDAT	000 1100 100
-	0	"media terminal adapter" and echo\$1cancellation	USPAT;	2004/09/08 07:50
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	0	"mta" and echo\$1cancellation	USPAT;	2004/09/08 07:52
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	23	"mta" and (echo-cancellation "echo cancellation")	USPAT;	2004/09/08 07:56
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	20	"media terminal adapter" and (echo-cancellation "echo	USPAT;	2004/09/08 07:52
		cancellation")	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	23	("mta" and (echo-cancellation "echo cancellation")) ("media	USPAT;	2004/09/08 07:53
		terminal adapter" and (echo-cancellation "echo cancellation"))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	241	(head-end "head end" far-end "far end") with	USPAT;	2004/09/08 07:57
		(echo-cancellation "echo cancellation")	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT	
-	54	(head-end "head end" far-end "far end") with	USPAT;	2004/09/08 07:57
		(echo-cancellation "echo cancellation") and cable	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	34	(head-end "head end" remote) with (echo-cancellation "echo	USPAT;	2004/09/08 07:57
		cancellation") and cable	US-PGPUB;	
			EPO; JPO;	
			DERWENT	